

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of the claims in this application.

Listing of Claims:

1. (Currently Amended) A material which comprises:

a zeolite; and,

a porous non-crystalline inorganic oxide which includes micropores and mesopores, wherein an X-ray diffraction pattern of said inorganic oxide includes one peak in 2θ between 0.5 degrees and 2.5 degrees, and wherein said mesopores are interconnected mesopores ~~at least 97 volume percent mesopores based on micropores and mesopores of the inorganic oxide.~~
2. (Original) The material of claim 1 wherein the zeolite is a microporous zeolite.
3. (Original) The material of claim 2 wherein the microporous zeolite is selected from the group consisting of zeolite beta, zeolite Y and ZSM-5.

4. (Currently Amended) The material of claim 1 wherein the porous inorganic oxide contains at least 98 volume percent mesopores based on micropores and mesopores of the inorganic oxide.

5. (Original) The material of claim 1 wherein the mesopores have a size ranging from about 2 nm to about 25 nm.

6. (Original) The material of claim 1 wherein the porous inorganic oxide is silicon oxide.

7. (Original) The material of claim 1 wherein the porous inorganic oxide is aluminum oxide.

8. (Original) The material of claim 1 including metal atoms selected from the group consisting of aluminum, titanium, vanadium, zirconium, gallium, manganese, zinc, chromium, molybdenum, nickel, cobalt and iron.

9. (Original) The material of claim 1 wherein the composition percentage by weight of the zeolite ranges from about 5% to about 90%.

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10. (Original) The material of claim 1 wherein the composition percentage by weight of the zeolite ranges from about 20% to about 80%.

Claims 11-31, cancel without prejudice.